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AMENDMENT TRANSMITTAL LETTER						Docket No. R2184.0056/P056-B	
Applicatio 10/621,465-Co		Filing Date July 18, 2003		Exan A. Y. (Art Unit 2872	
Applicant(s): Hiroyoshi Funato							
Invention: OPTICAL PICKUP APPARATUS HAVING IMPROVED HOLOGRAPHIC OPTICAL ELEMENT AND PHOTODETECTOR							
TO THE COMMISSIONER FOR PATENTS							
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.							
CLAIMS AS AMENDED							
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate			
Total Claims	18	- 20 =	0	x 50	.00	0.00	
Independent Claims	4	- 4 =	0	x 200	.00	0.00	
Multiple Dependent Claims (check if applicable)							
Other fee (please specify):							
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						0.00	
x Large Entity Small Entity							
No additional fee is required for this amendment. Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.							
A check in the amount of \$ to cover the filing fee is enclosed.							
Payment by credit card. Form PTO-2038 is attached.							
The Director is hereby authorized to charge and credit Deposit Account No04-1073 as described below. A duplicate copy of this sheet is enclosed.							
x Credit any overpayment.							
x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.							
\mathcal{D}	17 18	and the		Dated:	June	e 23, 2006	
Mark J. Thrensen David T. Beck Attorney Reg. No.: 33,082 54,985							
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW Washington, DC 20037-1526 (202) 775-4742							



Docket No.: R2184.0056/P056-B

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Examiner: Audrey Y. Chang

Hiroyoshi Funato

Application No.: 10/621,465

Art Unit: 2872

Filed: July 18, 2003

For: OPTICAL PICKUP APPARATUS HAVING

IMPROVED HOLOGRAPHIC OPTICAL ELEMENT AND PHOTODETECTOR

AMENDMENT

Commissioner for Patents

MS: Amendment P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Office Action dated March 30, 2006. Please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.